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February 16, 1982

VIA CERTIFIED MAIL

Mr. Lawrence Hagen
Gary Development Company, Inc.
479 North Cline Avenue
P.O. Box 6056
Gary, IN 46406

Dear Mr. Hagen:

Re: Renewal of Operating Permit for Sanitary Landfill Operation Gary Development Landfill Lake County

The review of information submitted in your application for renewal of an operating permit for a sanitary landfill which we received on November 17, 1980, has been completed. The sanitary landfill project, located in that part of the W 1/2 of the SW 1/4 of Section 35 lying north of the Grand Calumet River, T37N, R9W, containing approximately 61.9 acres, was issued a construction plan permit on June 21, 1973. This facility shall be operated in accordance with Rule 330 IAC 4-1, et seq. (Regulation SPC-18), and Construction Plan Permit SW 133.

The above-referenced sanitary landfill project is hereby granted a renewal of Operating Permit No. 45-2, with the following conditions:

- That sardy, granular material under the unified soil Classification of SW and SP not be used for daily cover.
- That the clay perimeter seal be compacted to 90% Standard Proctor density.
- That results of compaction tests conducted on the perimeter seal be submitted to the Division of Land Pollution Control staff within 15 days of completion of the tests.
- That after each section of leachate collection pipe is installed, it be inspected by a Division of Land Pollution Control staff member before it is covered.
- That the discharge of water from the site to the Grand Calumet River or other waters of the State of Indiana shall not occur except in conformity with an approved NPDES permit.

- 6. That the seepage collector pond detailed on Page 7 of the Engineering Plan not be installed unless a seepage problem is identified. If a seepage problem is identified, a temporary collector pond must be located as close as possible to the area until seepage is properly sealed.
- 7. That the dike between the Grand Calumet River and the landfill be increased in elevation to 589.7 MSL.
- 8. That the four on-site monitoring wells be sampled on a quarterly basis. The sampling months are January, April, July, and October with samples to be taken and analyzed at the end of each of these months and results submitted by the end of the following month. Parameters to be tested include Chloride, Chemical Oxygen Demand, Total Hardness, Total Iron, and Total Dissolved Solids.
- 9. That hazardous waste as defined in 330 IAC 4-2-1 not be accepted at this site after 60 days from date of receipt of this letter. All current hazardous waste approvals for this site will be considered void at that time.

If you, as applicant, find that the terms and conditions of this permit are objectionable, you may petition for a hearing before the Environmental Management Board within fifteen (15) days after the date of receipt of this permit in accordance with Indiana Code 13-7-10-4(a).

If you have any questions regarding this matter, please contact Mr. Mark Richards of the Division of Land Pollution Control at 317/633-0657.

The operating permit is enclosed. Please post the permit and this letter in a conspicuous location at the site.

Yery truly yours,

Ralph C. Pickard Technical Secretary

MAR/tr Enclosure

cc: City of Gary Health Department

Attn.: Dr. Earl Caldwell

bcc: Approval Book

Mr. George Oliver

tr 0928m 2/4/82

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